

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/13379

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C12Q 1/68; C12P 19/34; C12N 15/63, 15/88; C07H 21/02, 21/04; A01N 43/04 US CL : 435/6, 91.1, 91.31, 455; 536/23.1, 24.5; 514/44 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 435/6, 91.1, 91.31, 455; 536/23.1, 24.5; 514/44 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) West, Dialog, Sequence Search		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,506,559 (FIRE et al) 14 January 2003, abstract, 4-5, 7-8-9, claims 1-10, 12, 15, 21.	1-18
Y	US 6,096,722 (BENNETT et al) 1 August 2000 (col. 2, 6, 8, 11-12, 17, 20, 24-25, 37-39, 43-48, 54-55, claims 1, 2, 6, 7, 8-22).	1-18
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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Date of the actual completion of the international search 13 September 2005 (13.09.2005)		Date of mailing of the international search report 27 SEP 2005
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